



## FGA20N120FTDTU

**Manufacturer Part Number:** Manufacturer / Brand Part of Description: Datasheets: Lead Free Status / RoHS Status: **Stock Condition: Ship From:** 

**Shipment Way:** 

FGA20N120FTDTU IGBT 1200V 40A 298W TO3PN FGA20N120FTDTU.pdf Lead free / RoHS Compliant New original, 32400 pcs Stock Available.

Hong Kong

DHL/Fedex/TNT/UPS

**GET A QUOTE** 

FGA20N120FTDTU 100% New Original 32400pcs in Stock, Find FGA20N120FTDTU Price, Stock, datasheet at IC Components Ltd Online, buy FGA20N120FTDTU AMI Semiconductor / ON Semiconductor with warrantied. 100% guarantee confidence. RFQ FGA20N120FTDTU: Info@IC-Components.com

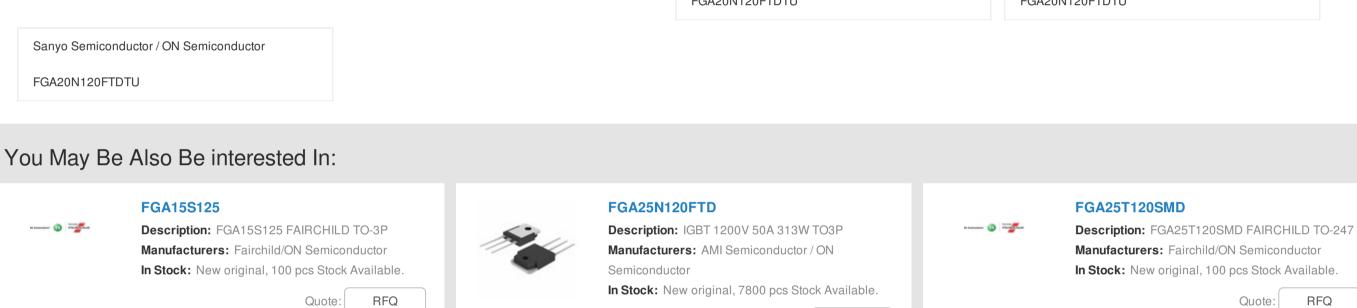
# The specifications of FGA20N120FTDTU

| Part Number                                 | FGA20N120FTDTU   | Manufacturer / Brand             | AMI Semiconductor / ON Semiconductor                     |
|---|--|----------------------------------|--|
| Series                                      | -  | Moisture Sensitivity Level (MSL) | 1 (Unlimited)  |
| Package / Case                              | TO-3P-3, SC-65-3   | Packaging                        | Tube   |
| Mounting Type                               | Through Hole   | Supplier Device Package          | TO-3P  |
| Operating Temperature                       | -55°C ~ 150°C (TJ)   | Detailed Description             | IGBT Trench Field Stop 1200V 40A 298W Through Hole TO-3P |
| Input Type                                  | Standard   | Power - Max                      | 298W   |
| Reverse Recovery Time (trr)                 | 447ns  | Current - Collector (Ic) (Max)   | 40A  |
| Voltage - Collector Emitter Breakdown (Max) | 1200V  | IGBT Type                        | Trench Field Stop  |
| Vce(on) (Max) @ Vge, Ic                     | 2V @ 15V, 20A  | Current - Collector Pulsed (Icm) | 60A  |
| Switching Energy                            | -  | Gate Charge                      | 137nC  |
| Td (on/off) @ 25°C                          | -  | Test Condition                   | -  |
| Other Names                                 | FGA20N120FTDTU-ND<br>FGA20N120FTDTUFS                          | Stock Quantity                   | 32400 pcs Stock  |
| Category                                    | Discrete Semiconductor Products > Transistors - IGBTs - Single | Description                      | IGBT 1200V 40A 298W TO3PN                                |
| Lead Free Status / RoHS Status              | Lead free / RoHS Compliant                                     |                                  |  |

## AMI Semiconductor / ON Semiconductor

Keywords realted to FGA20N120FTDTU

| AMI Semiconductor / ON Semiconductor   | FGA20N120FTDTU part                      | FGA20N120FTDTU Price                              | FGA20N120FTDTU Distributor                 |
|--|--|---|--|
| FGA20N120FTDTU                         | FGA20N120FTDTU Technical                 | FGA20N120FTDTU Stock                              | FGA20N120FTDTU Inventory                   |
| FGA20N120FTDTU Supplier                | FGA20N120FTDTU Online Order              | FGA20N120FTDTU Inquiry                            | FGA20N120FTDTU Image                       |
| FGA20N120FTDTU Picture                 | FGA20N120FTDTU pdf                       | FGA20N120FTDTU datasheet                          | FGA20N120FTDTU data sheet                  |
| FGA20N120FTDTU pdf datasheet           | Download FGA20N120FTDTU datasheet        | AMI Semiconductor / ON Semiconductor Manufacturer | AMI Semiconductor / ON Semiconductor       |
|  |  |   | FGA20N120FTDTU                             |
| ON Semiconductor FGA20N120FTDTU        | Aptina / ON Semiconductor FGA20N120FTDTU | Catalyst Semiconductor / ON Semiconductor         | PulseCore Semiconductor / ON Semiconductor |
|  |  | FGA20N120FTDTU                                    | FGA20N120FTDTU                             |
| Sanyo Semiconductor / ON Semiconductor |  |   |  |
| FGA20N120FTDTU                         |  |   |  |



### Description: IGBT 1200V 60A 339W TO3P Manufacturers: AMI Semiconductor / ON

FGA30N120FTDTU

Semiconductor In Stock: New original, 100 pcs Stock Available. RFQ Quote:

**Description:** IGBT 1250V 30A 136W TO3PN

## Manufacturers: FSC In Stock: New original, 7000 pcs Stock Available.

FGA30N120FTD

**FGA15N120ANTDTU** 

**Description:** IGBT 1200V 30A 186W TO3P

**Description:** FGA30N120FTD FSC TO-3PN



RFQ

RFQ

Quote:

## **Description:** IGBT 300V 180A 480W TO3P

FGA180N30DTU

Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 2300 pcs Stock Available. RFQ Quote:



### Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 200 pcs Stock Available.

**FGA15S125P** 

RFQ Quote:

**Description:** FGA25N120 FSC TO-3P



**IMAGE NOT** 

AVAILABLE

## Manufacturers: AMI Semiconductor / ON Semiconductor

In Stock: New original, 12500 pcs Stock Available. Quote: RFQ



## **FGA20S120M Description:** IGBT 1200V 40A 348W TO3PN

Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 32400 pcs Stock Available. RFQ Quote:



**IMAGE NOT** 

## Manufacturers: FSC In Stock: New original, 400 pcs Stock Available.

FGA25N120

RFQ Quote:



# **Description:** IGBT 1200V 40A 310W TO3P

FGA25N120ANDTU

Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 100 pcs Stock Available.



FGA20S125P **Description:** IGBT 1250V 40A 250W TO-3PN Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 500 pcs Stock Available.



FGA25S125

Description: FGA25S125 FAIRCHILD TO-3P

Manufacturers: Fairchild/ON Semiconductor

In Stock: New original, 100 pcs Stock Available.

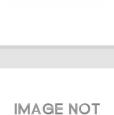
Quote:

RFQ



--- (i) magain

Quote: RFQ FGA20N120FTD



AVAILABLE

# Quote:

FGA180N33ATDTU **Description:** FGA180N33ATDTU FSC TO-3P Manufacturers: FSC In Stock: New original, 100 pcs Stock Available.

Quote:

RFQ

RFQ

RFQ



## Description: IGBT 1200V 50A 312W TO3P

FGA25N120ANTDTU

Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 7600 pcs Stock Available. Quote: RFQ



## FGA180N33ATTU

Description: IGBT 330V 180A 390W TO3P

**Description:** FGA20N120FTD FAIRCHILD TO-247

In Stock: New original, 7400 pcs Stock Available.

Quote:

RFQ

RFQ

Manufacturers: Fairchild/ON Semiconductor



FGA25N120AND **Description:** FGA25N120AND FAIRCHILD TO-3P Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 400 pcs Stock Available.



## **Description:** FGA180N33ATD FSC TO3P Manufacturers: FSC

FGA180N33ATD

In Stock: New original, 800 pcs Stock Available. RFQ Quote:



..... 🔘 🚟

Semiconductor

Quote: RFQ **FGA180N30 Description:** FGA180N30 FAIRCHILD TO-3P

Manufacturers: Fairchild/ON Semiconductor

In Stock: New original, 100 pcs Stock Available.

Quote:

In Stock: New original, 400 pcs Stock Available.

Manufacturers: AMI Semiconductor / ON



Quote: FGA15N120FTD **Description:** FGA15N120FTD FSC TO-3PN

In Stock: New original, 5500 pcs Stock Available.

Quote:

Quote:



## Description: FGA25N1120ANTD FSC TO-3P Manufacturers: FSC

FGA25N1120ANTD

In Stock: New original, 100 pcs Stock Available. Quote: RFQ



### **FGA20S140P Description:** IGBT 1400V 40A 272W TO-3PN

Semiconductor In Stock: New original, 32400 pcs Stock Available. RFQ Quote:

Manufacturers: AMI Semiconductor / ON



Manufacturers: FSC

**FGA180N33AT Description:** FGA180N33AT FAIRCHILD TO-247 Manufacturers: Fairchild/ON Semiconductor

In Stock: New original, 100 pcs Stock Available.



## FGA15N120RUF **Description:** FGA15N120RUF FSC TO-3P

Manufacturers: FSC In Stock: New original, 100 pcs Stock Available. RFQ Quote:



FGA15N120FTDTU

**Description:** IGBT 1200V 30A 220W TO3PN Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 300 pcs Stock Available.



### **Description:** IGBT 1250V 50A 250W TO-3PN Manufacturers: AMI Semiconductor / ON

**FGA25S125P** 

Semiconductor In Stock: New original, 8100 pcs Stock Available. RFQ Quote:



FGA15t120smd **Description:** FGA15t120smd FAIRCHILD TO-247

Manufacturers: Fairchild/ON Semiconductor

In Stock: New original, 100 pcs Stock Available.



Quote: RFQ FGA25N120ANTD



-- O ing

FGA20N120AND **Description:** FGA20N120AND FAIRCHILD TO-3P Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 32400 pcs Stock Available. Quote: RFQ



Quote: RFQ



Manufacturers: Fairchild/ON Semiconductor

In Stock: New original, 5800 pcs Stock Available. Quote: RFQ

**Description:** FGA25N120ANTD FAIRCHILD TO3P



IC Components Limited WWW.IC-COMPONENTS.COM Email: Info@IC-Components.com TEL: 00 852 - 30501935 FAX: 00 852 - 30501945

Address: 6H Block 1, Sherwood Court, Kingswood Villa, Tin Shui Wai, New Territories, Hong Kong